

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

028420-0013CON

SERIAL NO.

09/930,836

P. Kocher et al.

FILING

August 15, 2001

GROUP

2132

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JD	4,908,038 A	3/1990	Matsumura et al.	902	5	
JD	5,297,207 A	3/1994	Degele	380	46	
JD	5,401,950 A	3/1995	Yoshida	235	46	
JD	5,727,063 A	3/1998	Aiello et al.	380	46	
JD	5,778,074 A	7/1998	Garcken et al.	380	37	
JD	5,812,669 A	9/1998	Jenkins et al.	380	25	
JD	5,835,599 A	11/1998	Buer	380	29	
JD	5,838,795 A	11/1998	Mittenthal	380	28	
JD	6,041,412 A	3/2000	Timson et al.	713	200	
JD	6,049,613 A	4/2000	Jakobsson	380	47	
JD	6,064,724 A	5/2000	Kelly	379	92.04	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JD		Schneier, Bruce, "Applied Cryptography, Second Edition: Protocols, Algorithms, and Source Code in C," 10/18/95, pages 390-392.
JD		Kocher, P., "Timing Attacks on Implementations of Diffie-Hellman, RSA, DSS and Other Systems," in: Koblitz, N., Advances in Cryptology-CRYPTO '96 (Berlin, Springer, 1996), pp. 104-113.

EXAMINER

*Justin Dwyer*

DATE CONSIDERED

06/28/2004

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

028420-0013CON

SERIAL NO.

09/930,836

P. Kocher et al.

FILING

August 15, 2001

GROUP

2132

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JP	6,064,740	5/2000	Curiger et al.	380	265	
JP	6,069,954	5/2000	Moreau	380	28	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JP		"Security Requirements for Cryptographic Modules," Federal Information Processing Standards Publication (FIPS PUB) 140-1, U.S. Department of Commerce, National Institute of Standards and Technology, January 1994.
JP		RSA Data Security, RSAREF Cryptographic Toolkit Source Code, File R-RANDOM C, available from ftp://ftp.rsa.com.

EXAMINER Justin Simon	DATE CONSIDERED 06/28/2004
--------------------------	-------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

028420-0013CON

Application Number

09/930,836

Applicant(s)

P. Kocher et al.

Filing Date

August 15, 2001

Group Art Unit

2132

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Krawczyk, H. et al., "HMAC: Keyed-Hashing for Message Authentication," Network Working Group Request for Comments RFC 2104, February 1997.

Ryan, J., "Blinds for Thermodynamic Cipher Attacks," unpublished material on the World Wide Web at <http://www.cybertrace.com/thrmatek.html> March 1996.

"Data Encryption Standard," Federal Information Processing Standards Publication (FIPS PUB) 46-2, U.S. Department of Commerce, National Institute of Standards and Technology, December 30, 1993.

Biham, E. et al., "Differential Fault Analysis of Secret Key Cryptosystems," in: Kaliski, B., Advances in Cryptology-CRYPTO '97 (Berlin, Springer, 1997), 17th Annual International Cryptology Conference, August 17-21, 1997, pp. 513-525.

Based on "Karn/Hoey/Outerbridge" implementation (KHODES): "File DESC.C from RSAREF - Data Encryption Standard routines for RSAREF."

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.